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2	32885	"intermediate frequency"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/22 16:11
3	271450	oscillator	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/22 16:11
4	7874	"intermediate frequency" with oscillator	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/22 16:11
5	105	"direct sequence spread spectrum" and ("intermediate frequency" with oscillator).	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/22 16:31
6	19835	"surface acoustic"	USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/06/22 16:32
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---

1 **A direct-conversion receiver for 900 MHz (ISM band) spread-spectrum digital cordless telephone**
Hull, C.D.; Chu, R.R.; Leong Tham, J.;
Solid-State Circuits Conference, 1996. Digest of Technical Papers. 43rd ISSCC., 1996 IEEE International , 8-10 Feb. 1996
Pages:344 - 345, 470

[Abstract]   [PDF Full-Text (912 KB)]   **IEEE CNF**

---

2 **The effect of data modulation on sigma delta and modified delay-locked loop operation**
Kunnari, P.; Leppanen, P.;
Global Telecommunications Conference, 1991. GLOBECOM '91. Countdown to the New Millennium. Featuring a Mini-Theme on: Personal Communications Services , 2-5 Dec 1991
Pages:392 - 401 vol.1

[Abstract]   [PDF Full-Text (824 KB)]   **IEEE CNF**

---

3 **Impact of RF impairments on a DS-CDMA receiver**
Baudin, P.; Belveze, F.;
Communications, IEEE Transactions on , Volume: 52 , Issue: 1 , Jan. 2004
Pages:31 - 36

[Abstract]   [PDF Full-Text (256 KB)]   **IEEE JNL**

---

4 **Minimizing power consumption in direct sequence spread spectrum correlators by resampling IF samples-Part I: performance analysis**
Won Namgoong; Meng, T.H.;
Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on

[see also Circuits and Systems II: Express Briefs, IEEE Transactions on] , Volume: 48 , Issue: 5 , May 2001
Pages:450 - 459

[Abstract] [PDF Full-Text (208 KB)] **IEEE JNL**

---

5 **A demonstrator for a low-cost, cordless, multi-carrier spread-spectrum system**
Kuhne, J.; Nahler, A.; Hosemann, M.; Fettweis, G.P.; Kovacs, G.; Riha, G.;
Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on , Volume: 47 , Issue: 1 , Jan. 2000
Pages:58 - 64

[Abstract] [PDF Full-Text (656 KB)] **IEEE JNL**

---

6 **Third-generation TDRSS-compatible direct-sequence spread-spectrum digital receiver**
Kwon, H.M.;
Vehicular Technology, IEEE Transactions on , Volume: 46 , Issue: 4 , Nov. 1997
Pages:891 - 899

[Abstract] [PDF Full-Text (352 KB)] **IEEE JNL**

---

7 **A 2.6-V, 44-MHz all-digital QPSK direct-sequence spread-spectrum transceiver IC [wireless LANs]**
Jen-Shi Wu; Ming-Luen Liou; Hsi-Pin Ma; Tzi-Dar Chiueh;
Solid-State Circuits, IEEE Journal of , Volume: 32 , Issue: 10 , Oct. 1997
Pages:1499 - 1510

[Abstract] [PDF Full-Text (388 KB)] **IEEE JNL**

---

8 **A hybrid spreading/despreading function with good SNR performance for band-limited DS-CDMA**
Li Yu; Salt, J.E.;
Selected Areas in Communications, IEEE Journal on , Volume: 14 , Issue: 8 , Oct. 1996
Pages:1576 - 1582

[Abstract] [PDF Full-Text (572 KB)] **IEEE JNL**

---

9 **A single-chip 12.7 Mchips/s digital IF BPSK direct sequence spread-spectrum transceiver in 1.2 µm CMOS**
Chien, C.; Jain, R.; Cohen, E.G.; Samueli, H.;
Solid-State Circuits, IEEE Journal of , Volume: 29 , Issue: 12 , Dec. 1994
Pages:1614 - 1623

[Abstract] [PDF Full-Text (1060 KB)] **IEEE JNL**

---

10 **Modeling and comparative trial of the performance of baseband and IF DLL in a noisy environment**
Bourdel, S.; Melet, P.; Andrieux, L.; Campo, E.;
Spread Spectrum Techniques and Applications, 2000 IEEE Sixth International Symposium on , Volume: 2 , 6-8 Sept. 2000

Pages:685 - 689 vol.2

[Abstract] [PDF Full-Text (316 KB)] **IEEE CNF**

---

11 Effect of sample clock jitter on IF-sampling IS-95 receivers
Stewart, K.A.;
Personal, Indoor and Mobile Radio Communications, 1997. 'Waves of the Year
2000'. PIMRC '97., The 8th IEEE International Symposium on , Volume: 2 , 1-4
Sept. 1997
Pages:366 - 370 vol.2

[Abstract] [PDF Full-Text (416 KB)] **IEEE CNF**

---

12 Design and implementation of an all-digital QPSK direct-sequence spread-spectrum transceiver IC
Jen-Shi Wu; Ming-Luen Liu; Hsi-Pin Ma; Tzi-Dar Chiueh;
Personal, Indoor and Mobile Radio Communications, 1996. PIMRC'96., Seventh
IEEE International Symposium on , Volume: 3 , 15-18 Oct. 1996
Pages:1024 - 1028 vol.3

[Abstract] [PDF Full-Text (696 KB)] **IEEE CNF**

---

13 High data rate spread spectrum demodulators using low-loss SAW matched filters
Takeuchi, Y.; Yamanouchi, K.;
Spread Spectrum Techniques and Applications Proceedings, 1996., IEEE 4th
International Symposium on , Volume: 2 , 22-25 Sept. 1996
Pages:725 - 729 vol.2

[Abstract] [PDF Full-Text (448 KB)] **IEEE CNF**

---

14 A demonstrator for a low cost cordless multi-carrier spread-spectrum system
Kuhne, J.; Nahler, A.; Hosemann, M.; Fettweis, G.P.; Kovacs, G.; Riha, G.;
Ultrasonics Symposium, 1998. Proceedings., 1998 IEEE , Volume: 1 , 5-8 Oct.
1998
Pages:377 - 380 vol.1

[Abstract] [PDF Full-Text (324 KB)] **IEEE CNF**

---

15 Analysis of transients affecting the selection of hopping rate for FH/CPFSK systems
Miller, L.E.; Lee, J.S.; Torrieri, D.J.;
Military Communications Conference, 1991. MILCOM '91, Conference Record,
'Military Communications in a Changing World'., IEEE , 4-7 Nov. 1991
Pages:596 - 600 vol.2

[Abstract] [PDF Full-Text (392 KB)] **IEEE CNF**

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